

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.unpto.gov

A DDI ICA TIONANO	· · · · ·	W DIO DATE	TIP OT MAN OF THE PARTY TO P		
APPLICATION NO.	t	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,075		03/23/2001	George Harry Hoffman	41556/04729 (RSI1P075)	7151
22428	7590	09/17/2003			
FOLEY A		DNER	EXAMINER		
SUITE 500 3000 K ST			ZEENDER, FLORIAN M		
WASHINGTON, DC 20007				ART UNIT	PAPER NUMBER
				3627	
			DATE MAILED: 09/17/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

				M					
•	Application	No.	Applicant(s)						
Office Action Commons	09/816,075	i	HOFFMAN ET AL						
Office Action Summary	Examiner		Art Unit						
	F. Ryan Ze		3627						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	.136(a). In no even ply within the statut I will apply and will te, cause the applic	t, however, may a reply be time ory minimum of thirty (30) days expire SIX (6) MONTHS from t ation to become ABANDONED	will be considered timely he mailing date of this co 0 (35 U.S.C. § 133).						
1) Responsive to communication(s) filed on 20	May 2003.								
2a)☐ This action is FINAL . 2b)⊠ T	his action is r	on-final.							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims									
4)⊠ Claim(s) <u>1-18</u> is/are pending in the application	n.								
4a) Of the above claim(s) is/are withdra	awn from con	sideration.							
5) Claim(s) is/are allowed.									
6)⊠ Claim(s) <u>1-18</u> is/are rejected.									
7) Claim(s) is/are objected to.									
8) Claim(s) are subject to restriction and/	or election re	quirement.							
Application Papers									
9)☐ The specification is objected to by the Examiner.									
10)⊠ The drawing(s) filed on <u>16 July 2001</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.									
If approved, corrected drawings are required in reply to this Office action.									
12) The oath or declaration is objected to by the E	xaminer.								
Priority under 35 U.S.C. §§ 119 and 120									
13) Acknowledgment is made of a claim for foreig	gn priority und	er 35 U.S.C. § 119(a))-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:									
1. Certified copies of the priority documents have been received.									
2. Certified copies of the priority documents have been received in Application No									
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
14)☐ Acknowledgment is made of a claim for domes	tic priority un	der 35 U.S.C. § 119(e	e) (to a provisiona	l application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.									
Attachment(s)	· -								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)			(PTO-413) Paper No atent Application (PT						

Art Unit: 3627

DETAILED ACTION

Double Patenting

1. Claims 1-18 are rejected under the judicially created doctrine of obviousnesstype double patenting as being unpatentable over all the claims filed in the following Applications because they are not patentably distinct:

09/815559 09/815590 09/815660 09/815688 09/815727 09/815729 09/815731 09/815734 09/815759 09/815792 09/815813 09/815864 09/815894 09/815899 09/816033 09/816083

09/816167 09/816203 09/816212 09/816285 09/816331 09/816357

09/816092 09/816151 09/816160

09/816358 09/816388 09/816412

09/816420 09/816429

09/816431 09/816434 09/816454

09/816455 09/816495

09/816503

09/816507

Art Unit: 3627

09/816536

09/816555

09/816560

09/816561

09/816567

09/816582

09/816881

09/816922

09/816944

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 09/816,075

Art Unit: 3627

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-2, 4-8, 10-14, and 16-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Salvo et al. '271.

Salvo et al. disclose or inherently teach all of the limitations of the claims including: generating a calendar of events (See for example column 3, line 51, "manufacturing schedule", and column 3, line 61, "inventory supply time"); and allowing access to the calendar on a password restricted basis (See for example, Col. 7, lines 62-64); but lacks the specific teaching of using the system with a plurality of outlets.

It would have been an obvious design choice to one of ordinary skill in the art at the time of the invention to modify Salvo et al. to include using the system with a plurality of outlets as it is well known in the art of supply chain management that each level of the supply chain can have plurality of members. For example, a retailer may have numerous suppliers in order to ensure that products will continue to be available even when one supplier may have trouble with delivery.

Claims 3, 9, and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Salvo et al. '271, in view of Brinkley et al. '919.

Art Unit: 3627

Salvo et al. teach all of the limitations of the claims except the calendar of events being generated based on promotion planning.

Brinkley et al. teach a similar inventory management system whereby the calendar of events (i.e., amount of delivery of goods) is based at least in part on promotion planning (See for example Col. 7, line 23 and line 49).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have the calendar of events be generated based at least in part on promotion planning, in view of Brinkley et al., in order to "provide an inventory management system that accommodates special characteristics and requirements of various types of inventory portfolios" (See Brinkley et al., Col. 2, lines 25-28).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. Ryan Zeender whose telephone number is (703) 308-8351. The examiner can normally be reached on Monday-Friday, 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bob Olszewski can be reached on (703) 308-51838-5183. The receptionist's phone number for the Technology center is (703) 308-1113.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

· Application/Control Number: 09/816,075

Art Unit: 3627

Primary Examiner, A.U. 3627 September 11, 2003

Page 6